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THIS IS UNEVALUATED INFORMATION

A. Gas

1. New installations and projects

- a. The purpose of the new long-distance gas pipe line from Suhl to Limbach is to insure the independence of the Thuringian glass industry from West German supplies, on which the industry is at present still dependent.
- b. The long-distance gas pipe line from Magdeburg to Berlin is to be put into operation again. One large new gas works may be built at Magdeburg to feed this line, but no decision has been taken yet.

2. Supply situation

In order to overcome the acute shortage of rolled gas pipes, the Gas Department of Hauptverwaltung (HV) Energie has given authority for these to be made from welded sheet steel.

B. Electricity

1. New installations and plans

- a. The following power plant projects to be carried out under the Five Year Plan have remained on the list for consideration. The list has already undergone several changes owing to lack of the capacity of the DER to produce the machinery needed:

- 1) Elbe-Vockerode. This is now under way.
- 2) Fuerstenberg Ost.

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- 3) Calbe-West.
 - 4) Trattendorf I and II (2)
 - 5) Berzdorf. This power station is planned for a capacity of 350 MW.
- b. It had been planned to erect seven new boilers during 1951 at sites where the installed turbine capacity exceeded that of the boilers. These were to have been supplied to the following power stations:

Lauta	3 boilers
Leipzig (Dimitroff)	1 boiler (3)
Kulkwitz	2 boilers
Potsdam	1 boiler

So far not one of these boilers has been supplied, because of lack of boiler drums.

- c. Boilers are scheduled for production under the DDR Five Year Plan to enable the brown coal industry to increase its electricity output at the following mines:

1) Senftenberg (Grossraeschen)	8 boilers 100 t/h; 84 atmospheres
2) Merzdorf (4)	8 boilers 100 t/h; 84 atmospheres
3) Senftenberg (Sonnewerk)	6 boilers 80 t/h; 84 atmospheres
4) Welzow (Jonny Scheerwerk)	5 boilers 40 t/h; 42 atmospheres
5) Lauchhammer-West	2 boilers 40 t/h; 26 atmospheres
6) Welzow (Glueckaufwerk AKW)	5 boilers 40 t/h; 42 atmospheres

2. Material supply situation

- a. The stoppage of interzonal trade has led to an acute shortage of boiler drums in the DDR. Attempts to place these orders in Czechoslovakia failed, since delivery offered from there involved a delay of at least two years. Even if interzonal trade should re-open, it is feared that the earlier delivery period of eight months will no longer apply and that boiler drums may even be placed on the restricted list.
- b. Orders amounting to a total sum of DM (East) one million were placed with Bergmann-Borsig, Berlin-Wilhelmsruh (5) for 1952, for the equipment of the Elbe-Vockerode Power station now under way. The firm returned orders to the total value of DM 800,000 - explaining that these could not be executed owing to lack of steam pipes, turbine blade steel, and other materials.

3. Electricity output

- a. The total output of electricity during 1951 is planned to amount to:

HV Energie power stations	7,750 million kw. hr.
SAG power stations	9,066 million kw. hr.
	<u>16,816 million kw. hr.</u>

This figure excludes the output during the year of the industrial power stations.

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- b. The SAG power stations were able to reach 100% of the target figures laid down for them for the period January - September 1951; HV-Energie-controlled power stations succeeded in reaching 96% of the planned output during the same period.

- c. [REDACTED] the Heavy Industry Department of the SKK, Berlin-Karlshorst, in early September 1951, that the electricity capacity of the DDR should increase by 300 MW during 1951. A new plant was to account for 139 MW of this increase, and the rest would result from repair work. In late August 1951, equipment for only 48 MW had been installed at the new plant.

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4. Electricity prices

HV Energie had planned to issue an order to the effect that the changes made for electricity were to be standardized throughout the DDR. The order was first drafted in late summer 1951. It was announced in mid-November 1951 that this order would not be issued after all as it was expected that the price increases, which would result in certain areas, especially the agricultural ones of Mecklenburg and Brandenburg, would be given a most unfavorable reception by the population.

- (1) [REDACTED]
- (2) [REDACTED]
- (3) [REDACTED] Comment: The Dimitroff plant cannot be identified from available reference material.
- (4) [REDACTED] Comment: The mine referred to is possibly the Berzdorf Werk of the VVB BKV Welzow.
- (5) [REDACTED] Comment: Bergmann-Borsig VVB EKM Berlin-Wilhelmsruh, Lindenallee.

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